

List of All Chemicals

P Cissampelos pareira (Menispermaceae)

Common name(s)

False Pareira; Butua; Pareira

How used

Medicinal

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Chemical	Plant Part	Low PPM	High PPM	StdDev	*Reference
(+)-CURINE	Root	--	--		*
(++)-CURINE-4'-METHYL-ETHER	Plant	--	--		*
4'-O-METHYLCURINE	Root	--	--		*
Activities (1)					
Myorelaxant					
ALKALOIDS	Root	7200.0	18000.0	-0.04	*
BEBEERINE	Root	4000.0	5000.0		*
Activities (4)					
Antimalarial	Merck 11th Edition				
Antitumor	Neuwinger, H. D. 1996. African Ethnobotany - Poisons and Drugs. Chapman & Hall, New York. 941 pp.				
Cardiactive	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.				
Pesticide					
CISSAMINE	Root	--	--		*
CISSAMPAREINE	Root	--	--		*
Activities (1)					
Anticarcinomic ED50=2					
CYCLANOLINE	Plant	--	--		*
CYCLEANINE	Root	--	--		*
Activities (17)					
Analgesic	Huang, K. C. 1993. The Pharmacology of Chinese Herbs. CRC Press, Boca Raton, FL 388 pp.				
Antiaggregant					
Antialopeptic					
Antiarthritic	Huang, K. C. 1993. The Pharmacology of Chinese Herbs. CRC Press, Boca Raton, FL 388 pp.				
Antidandruff					
Antiinflammatory	Huang, K. C. 1993. The Pharmacology of Chinese Herbs. CRC Press, Boca Raton, FL 388 pp.				
Antileishmanic					
Antipyretic	Huang, K. C. 1993. The Pharmacology of Chinese Herbs. CRC Press, Boca Raton, FL 388 pp.				
Antisilicotic					
Antitumor					
Cytotoxic 12 ppm					
Dopamine-Receptor-Inhibitor					
Ganglionic-Blocker					
Hepatoprotective 10 mg/kg					
Hypotensive					
Myorelaxant					
Protisticide					
D-QUERCITOL	Root	--	--		*
EO	Root	--	2000.0	-0.56	*
HAYATIDINE	Root	--	--		*

Activities (6)

Antisilicotic				
Antitumor				
Histaminic	Huang, K. C. 1993. The Pharmacology of Chinese Herbs. CRC Press, Boca Raton, FL 388 pp.			
Hypertensive				
Myorelaxant 1/3 x tubocurarine	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)			
Respirastimulant				

HAYATININE

Root

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ISOCHONDODENDRINE

Root

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Activities (3)

Antileishmanic				
Antitumor				
Protisticide				

MENISMINE

Root

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PARIERINE

Root

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PELOSINE

Root

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5000.0

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QUERCITOL

Root

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SAPONIN

Root

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TETRANDRINE

Plant

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Activities (27)

ACE-Inhibitor				
Analgesic				
Antiaggregant				
Antialopellic				
Antiangular				
Antiarrhythmic 5 mg/kg ivn gpg				
Antidandruff				
Antihistaminic				
Antiinflammatory				
Antiischemic 3-5 mg/kg ivn				
Antimitotic				
Antioxidant				
Antiphagocytotic				
Antipyretic	Merck 11th Edition			
Antiseptic				
Antisilicotic				
Antitumor (Lung)				
Bradycardic	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)			
Calcium-Antagonist				
Circulatory-Stimulant				
Hepatotoxic	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)			
Hypotensive 10-15 mg/kg ivn rats				
Immunosuppressant				
Membranomodulator				
Mutagenic				
Myorelaxant				
Vasodilator				

TETRANDRINE-N-2'-OXIDE

Plant

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